

**CLAIMS**

- 1 1. A road skeleton estimation system for generating an estimate as to a skeleton of at least a portion
- 2 of a roadway ahead of a vehicle comprising:
- 3 A. an image receiver configured to receive image information relating to at least one image
- 4 recorded ahead of the vehicle; and
- 5 B. a processor configured to process the image information received by the image receiver to
- 6 generate an estimate of the skeleton of at least a portion of the roadway ahead of the vehicle.

*Add A1*